



## Utility TV Technician

**Department:** Utilities

**Class Code:** 3531

**EEO Code:** 28

**FLSA:** N

**Effective:** 01/08/1992

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### **GENERAL STATEMENT OF DUTIES:**

Under general supervision; performs work of moderate difficulty operating mobile television and chemical sealing units to conduct internal inspection of sewer lines and to seal defects for prevention of water infiltration; and performs other work as required.

### **SPECIFIC STATEMENT OF DUTIES:**

Locates line sections to be inspected, using map, and determines setup procedures; activates television equipment for video viewing; adjusts TV camera and monitor controls for optimal clarity and contrast; locates and identifies infiltration points and sewer defects and records pertinent data; photographs screen picture of serious or unusual irregularities, determines chemical composition of sealing compound based on type of sealing activity necessary to seal defects; inflates packer to desired pressure, to air test infiltration points, to determine volume of needed sealing compound and to pump correct amount of sealing chemicals; confers with supervisors to discuss condition of sewer lines; services, adjusts and makes minor repairs to equipment and attachments; drives truck; performs various sewer maintenance and repair activities; performs data collection related to flow metering; maintains flow metering equipment; collects flow information from portable flow monitoring system; provides general maintenance of flow meters; and performs other work as required.

### **REQUIRED SKILLS, KNOWLEDGE AND ABILITIES:**

Good knowledge of the operation of the sewage system of Chesterfield County; of TV equipment maintenance and operation; working skill in keeping accurate records.

Ability to lift manhole cover and climb down manhole; to work in confined spaces; to lift equipment weighing up to 50 pounds.

### **MINIMUM EDUCATION AND EXPERIENCE:**

Completion of the core curriculum for a high school diploma and one year of experience in utility maintenance; or equivalent combination of training and experience. Must possess valid Commercial driver's license.

### **ADDITIONAL REQUIREMENTS:**

None.

<p>This class specification is not intended to describe and does not necessarily list the essential job functions for a given position in a classification.</p>
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